



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

### Division of Oil, Gas & Mining

MICHAEL R. STYLER  
Executive Director

JOHN R. BAZA  
Division Director

### Inspection Report Minerals Regulatory Program April 11, 2012

Reviewed: 

<b>Mine Name:</b> Levan Henry	<b>Permit Number:</b> M/023/0023
<b>Operator Name:</b> Sunroc	<b>Inspection Date:</b> 3/29/2012
<b>Inspector(s):</b> Wayne Western	<b>Time:</b> 12:50-1:20 pm
<b>Other Participants:</b> none	<b>Mine Status:</b> ACT
<b>Weather Condition:</b> cool and clear skies	<b>Last Inspection:</b> 07/13/2010
<b>Bond Renewal Date:</b> May 8, 2012	<b>Bond Amount:</b> \$99,735
<b>Surface Ownership:</b> USFS/FEE	<b>Mineral Ownership:</b> Fee

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer,	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Bond/Bond Release	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Annual Fees	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Annual Report	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Re-vegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

#### Purpose of Inspection:

This was a routine inspection.

#### Inspection Summary:

In the approved Notice of Intent (NOI) approved acreage as 8.71 acres. The disturbed area map approved January 30, 2012 shows

Access Road	1.56 acres
Retention Basin	0.09 acres
Fine Stockpile	1.97 acres
Crusher Area	2.18 acres
Current Mine	4.32 acres
Total	10.12 acres

In addition, there are some previous disturbed areas marked on the map but no acreage is given.

The 2011 annual report states that the permitted area is 13.00 acres.

The Permittee is in the process of expanding the mine to 40 acres. The bond appears to be adequate to reclaim the existing site in the event of bond forfeiture.

Last production reported was 2009.

Access to the site is through a locked gate. There were fire pits and alcohol bottles on site which suggests parties could be visiting the site.

**Conclusions and Recommendations:**

The Division should continue to inspect the site on an annual basis. Also if the expansion is not approved then the NOI should be amended to show the current disturbance.

**Directions to Site:**

The turn off is approximately 2.5 miles south of Levan. Pit can be seen from the highway.

**Inspector's Signature**

WHW:

cc: (OPERATOR)

Karl Boyer, USFS

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Entrance to mine site



Pit bottom



Rilles and gullies on outslope



Stockpile